



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

Complete If Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/756814
				Filing Date	January 9, 2001
				First Named Inventor	Kevin M. Short
				Art Unit	2135
				Examiner Name	T. B. Truong
Sheet	1	of	2	Attorney Docket Number	UON-P01-004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TBT	AA*	US-6,178,217	01-23-2001	Defries, et al.	
TBT	AB*	US-6,249,810	06-19-2001	Kiraly	
TBT	AC*	US-6,374,177	04-16-2002	Lee et al.	
	AD*	US-6,389,463	05-14-2002	Belas et al.	
	AE*	US-6,418,138	07-09-2002	Gerf et al.	
TBT	AF*	US-6,546,427	04-08-2003	Ehrlich	
	AG*	US-6,577,716	06-10-2003	Minter et al.	
	AH*	US-6,581,103	06-17-2003	Bengler	
TBT	AI*	US-6,587,563	07-01-2003	Crandall	
	AJ*	US-6,676,215	01-13-2004	Treyz et al.	
TBT	AK*	US-6,725,022	04-20-2004	Clayton et al.	
TBT	AL*	US-6,799,201	09-28-2004	Lee et al.	
TBT	AM*	US-6,829,475	12-07-2004	Lee et al.	
TBT	AN*	US-6,980,656	12-27-2005	Hinton, Sr. et al.	
TBT	AO*	US-20020164032	11-07-2002	Short	
TBT	AP*	US-20020154770	10-24-2002	Short	
	AQ*	US-20040143349	07-22-2004	Roberts et al.	
	AR*	US-20020094790	07-11-2002	Cubley	
TBT	AS*	US-20020001381	01-03-2002	Mori	
TBT	AT*	US-20020059592	05-16-2002	Kiraly	
TBT	AU*	US-20020046084	04-18-2002	Steele et al.	
TBT	AV*	US-20040039796	02-26-2004	Watkins	
	AW*	US-20010037240	11-01-2001	Marks et al.	
TBT	AX*	US-20010012365	08-09-2001	Gaedke et al.	
	AY*	US-20010042409	11-15-2001	Boras et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
TBT	BA	JP-04-097197	03-30-1992	Yamaha Corp		✓
TBT	BB	JP-07-140983	06-02-1995	Yamaha Corp		✓
TBT	BC	JP-09-218683	08-19-1998	Matsushita Electric Ind Co Ltd		✓
TBT	BD	JP-10-143162	05-29-1998	Matsushita Electric Ind Co Ltd		✓
TBT	BE	JP-11-219185	08-10-1999	Matsushita Electric Ind Co Ltd		✓
TBT	BF	JP-07-084580	03-31-1995	Yamaha Corp		✓
TBT	BG	JP-06-089106	03-29-1994	Sanyo Electric Co Ltd		✓
TBT	BH	WO-99/42990	08-26-1999	Postmusic LLC		
TBT	BI	WO-01/31839	05-03-2001	Lockstream Corp		
TBT	BJ	WO-02/065386	08-22-2002	Short		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. * Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Thanhyna B. Truong	Date Considered	4/26/06
--------------------	--------------------	-----------------	---------



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	09/756814
				Filing Date	January 9, 2001
				First Named Inventor	Kevin M. Short
				Art Unit	2135
				Examiner Name	T. B. Truong
Sheet	2	of	2	Attorney Docket Number	UON-P01-004

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
BT	CA	Alvarez, et al, "Chaotic Cryptosystems," Institute of Electrical and Electronics Engineers, Proc. 33rd Annual 1999 International Carnahan Conference on Security Technology. (ICCST) Madrid, Spain, Oct. 5-7, 1999, IEEE, US, Vol. Conf 33, October 5, 1999 (1999-10-05), pages 332-338, XP001003771, ISBN: 0-7803-5248-3.		
BT	CB	Newell, et al., "Synchronization of Chaos Using Proportional Feedback," SPIE Chaos in Communications, 1993, pages 115-130.		

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Kevin M. Short</i>	Date Considered	4/26/06
9991338_1.DOC			



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	09/756814
				Filing Date	January 9, 2001
				First Named Inventor	Kevin M. Short
				Art Unit	2135
				Examiner Name	T. B. Truong
Sheet	1	of	1	Attorney Docket Number	UON-P01-004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
TBT	C1	Degazio, "Towards a Chaotic Musical Instrument," ICMC Proceedings, pp. 393-395, (1993)			
TBT	C2	"Cubic Oscillator Explorer v0.51," http://web.archive.org/web/20010211000709/www-ks.rus.uni-stuttgart.de/people/sch... , (10/20/05).			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature 9907476_1	<i>Thanhny B. Truong</i>	Date Considered	4/26/06
---------------------------------	--------------------------	-----------------	---------